OUTLET PIPE

PRECAST CONCRETE GRADE RINGS
(AS REQUIRED) 12" MAXIMUM HEIGHT ALLOWED.

GRANITE CURB

FRAME AND COVER TO BE SET IN MINIMUM 1" BED OF TYPE "S" MORTAR.

BACK FILL WITH NYSDOT ITEM 203-2.02 COMPACT TO 95% PLACE IN 8" LIFTS.

PRECAST CONCRETE GRADE RINGS (AS REQUIRED) 12" MAXIMUM HEIGHT ALLOWED.

24" SQUARE INTERIOR PRECAST CONCRETE WITH A 5" MINIMUM WALL AND FLOOR THICKNESS.
ZEISER WILBERT MODEL CB 228 OR APPROVED EQUAL.

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NOTE:
1- IF ADDITION RISER SECTIONS ARE REQUIRED THEY SHALL BE INTERLOCKING, IF NOT THEY SHALL HAVE 3/8" MORTAR BETWEEN PRECAST JOINTS.
2- ALL SECTIONS OF CATCH BASIN SHALL BE PLUMB AND LEVEL.
3- EACH INSTALLATION SHALL BE INSPECTED AND APPROVED BY AN AUTHORIZED CORNELL REPRESENTATIVE PRIOR TO BACK FILLING.
4- INSTALL 4' DIA. MANHOLE FOR STRUCTURES GREATER THAN 5' DEEP.

STORM SEWER PRECAST CATCH BASIN DETAIL

NO SCALE

DESIGN and CONSTRUCTION STANDARDS
PLANNING, DESIGN and CONSTRUCTION: CORNELL UNIVERSITY

REVIEWED BY: LC/JG  REVISED BY: LEC  CELL LIBRARY: CIVIL_STD_DET  CELL NAME: SSCBPC  DOC PRINT SIZE: 8 1/2" x 11"  DETAIL NO. 4.4.1